

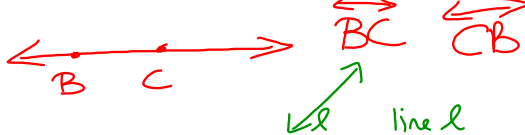
Chapter 1      Points, Lines, Planes, and Angles

1-1      Points, Lines, and Planes

point                      location; no size; no thickness



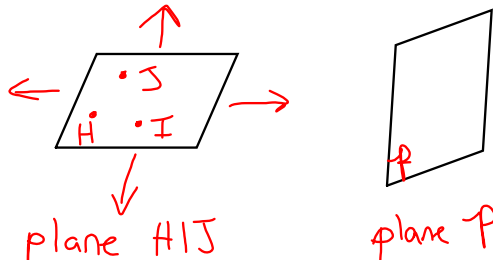
line                      made up of points; infinite in both directions; no thickness



collinear points--points on the same line

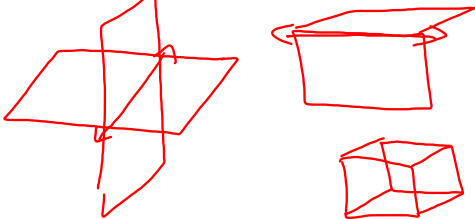


plane      flat surface; infinite in all directions

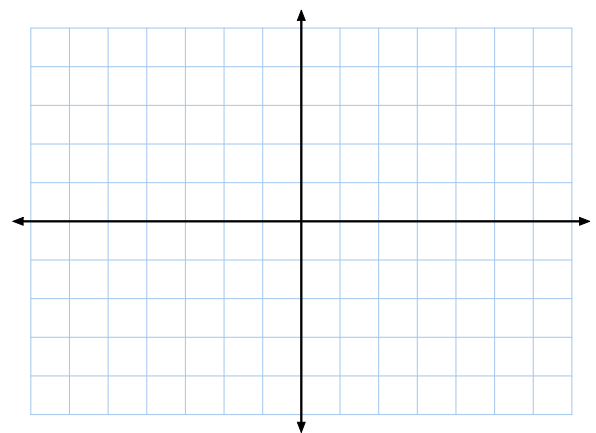
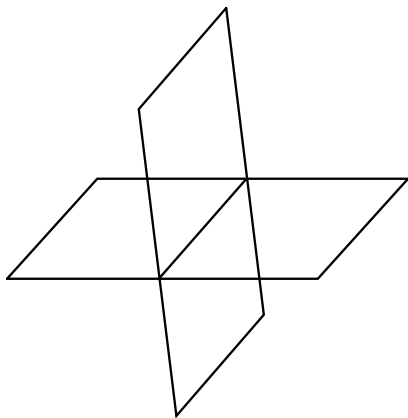
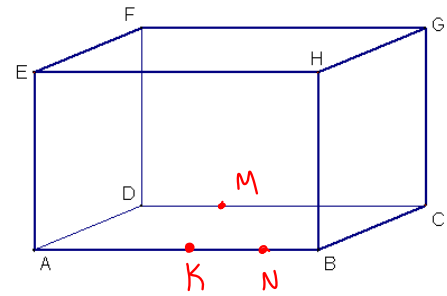


coplanar points-- points on the same plane

Draw intersecting planes



Space - set of all points



Space--set of all points